



**NSK 24120CAE4 spherical roller bearings**



Bearing No. 24120CAE4

Size	100x165x65 mm
Bore Diameter	100 mm
Outer Diameter	165 mm
Width	65 mm
d	100 mm
D	165 mm
B	65 mm
C	65 mm
r min.	2 mm
da min.	110 mm
Da min	143 mm
Da max.	155 mm
ra max.	2 mm
Weight	5,42 Kg
Basic dynamic load rating (C)	345 kN
Basic static load rating (C0)	535 kN
(Grease) Lubrication Speed	1700 r/min
(Oil) Lubrication Speed	2200 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	1,9
Calculation factor (Y2)	2,9

24120CAE4 Bearing 2D drawings and 3D CAD models